

From: [Rose Kachadoorian](#)
To: [Miller, Robert](#)
Cc: [Liu, Linda](#); [Dale Mitchell](#); [Wasem, Russell](#)
Subject: Great Horned Owl incident - Oregon
Date: Wednesday, October 23, 2013 7:45:14 PM
Attachments: [14V02921_Final_1.pdf](#)
[ATT00001.txt](#)
[submission form.pdf](#)
[ATT00002.txt](#)

Thank you Bob for your voice mail and email. Hopefully we won't have too many incidents to report to you.

In case you are interested - we are in the initial process of working with the Oregon Department of Fish and Wildlife on an educational article regarding the use of rodenticides by homeowner and small landowners, and will highlight this incident. We will make the article available for newspapers to reprint. Traditionally, the vast majority of our outreach efforts have been directed toward licensed applicators.

In addition, I wrote an article for our ODA Pesticides Program newsletter regarding this issue that will be going out to over 7,000 licensed applicators. (I will send you a copy when everything is finalized in the next few days).

I am afraid that we will never learn how this owl became exposed, but hopefully we can reduce/prevent future incidents via educational efforts. I recently was at a farm store (in a city) and there was still plenty of loose brodifacoum pellets (in smaller size packaging) that could be readily purchased. I will ask Rusty Wasem for an update on the D-con situation.

I look forward to working with you in the future.

Rose Kachadoorian
Pesticide Registration / Certification and Licensing Leader
Endangered Species Specialist
Pesticides Program
Oregon Department of Agriculture
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Web Page: <http://oregon.gov/ODA/PEST/>

On Oct 17, 2013, at 9:28 AM, "Miller, Robert" <Miller.Robert@epa.gov> wrote:

> Hi Rose,
>
> Thank you for emailing the Great Horned Owl incident report to EFED. The best incident reports we receive tend to be from states and veterinary schools. So, we greatly appreciate receiving your report.
>
> One dead owl is not below the reporting threshold for non-registrants. Under the FIFRA 6(a)(2) rule registrants are required to report incidents involving 5 or more predatory birds.
>
> The easiest way to report an ecological incident to EFED is by attaching the report in an email to me.
>
> I'll have the EFED homepage updated so that people know that I am the new EIIS Database manager.
>
> Thanks,
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> Bob

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> From: Rose Kachadoorian [<mailto:roseann.kachadoorian@state.or.us>]
> Sent: Thursday, September 26, 2013 4:31 PM
> To: AnneMary Myers
> Cc: Dale Mitchell; Theodore R Bunch Jr
> Subject: Great-horned owl tests positive for anticoagulant rodenticides
>
> Anne Mary,
>
> Dale Mitchell forwarded me a copy of your email. I am responding on behalf of the department.
>
> Based on the address where the Great-horned owl died, it appears it died on the interface of urban and agriculture. Both brodifacoum and bromadiolone (second generation anti-coagulants) are still in the homeowner market, but the amount is very limited because of EPA's risk mitigation measures. Soon there will be no existing stocks of homeowner size packaging. However, unfortunately we still do see D-con pellets (brodifacoum) in the marketplace (there is some litigation on the federal level regarding this issue).
>
> Brodifacoum and bromadiolone can both be used in and around ag. building (but NOT in the fields), and it has to be sold in containers at least 8 lbs or more. Labels bear a restriction prohibiting use beyond 50 feet of a building, or beyond 100 feet of a structure (depending on the age of the label). Neither brodifacoum or bromadiolone are Restricted Use Pesticides. Therefore, the purchaser does not need to be a licensed applicator and there does not need to be a record of sale.
>
> It will not be possible to determine where the owl consumed the affected rodents. But we will increase our educational efforts. We have a newsletter that we are getting ready to have printed. This afternoon, I told the editor that I will be submitting an article regarding the use of anti-coagulant rodenticides and the potential hazards to non-target species. Is it OK if I mention that a dead Great-horned owl was found in the mid-Willamette Valley? We will also report this death to the US EPA. Is it OK if I submit the documents that you have provided?
>
> You maybe interested in some of the slides in a presentation that I gave last year (attached). I need to update some information because of additional label changes (the attached fact sheet toward the bottom has the changes that need to be made).
>
> Please let us know if there is anything else we can do. I am very sorry to hear about this owl.
>
> Rose Kachadoorian
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>
> We want to know how well we are serving you. Please provide us feedback through our confidential 2013 Customer Service Survey.
> To access the survey go to: <http://www.surveymonkey.com/s/ODA2013>
> Please complete the survey by October 6, 2013.
> If you have questions please contact Pesticides Program at: 503-986-4635, or e-mail nrpa-survey@oda.state.or.us
>
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> From: "AnneMary Myers" <annemary.myers@state.or.us>
> Subject: RE: Great-horned owl tests positive for anticoagulant rodenticides
> Date: September 27, 2013 9:04:33 AM PDT

> To: "AnneMary Myers" <annemary.myers@state.or.us>, "Bockstadter, Cindi" <cindi_bockstadter@fws.gov>
> Cc: "Colin Gillin" <colin.m.gillin@state.or.us>, "Dale Mitchel" <dmitchel@oda.state.or.us>, julia.d.burco@state.or.us, "Nancy Taylor" <nancy.c.taylor@state.or.us>, "Rose Kachadoorian" <roseann.kachadoorian@state.or.us>
>
> Hi Cindi,
>
> I talked to the person who collected the owl and she was going to try to check in with her neighbors who have a farm with pigs and chickens down the road. Her name is Mary Eichler (I later discovered her last name was misspelled on our form). You can contact her directly at the phone number on the submission form in my previous email. I think it would at least be worth providing some educational info.
>
> Let me know if I can be of further assistance.
>
> Anne Mary Myers
> Assistant District Wildlife Biologist-ODFW-Corvallis
> 541-757-5227
> annemary.myers@state.or.us
>
>
>> From: "AnneMary Myers" <annemary.myers@state.or.us>
>> Subject: Great-horned owl tests positive for anticoagulant
>> rodenticides
>> Date: September 26, 2013 2:54:00 PM PDT
>> To: <Cindi_Bockstadter@fws.gov>, "Dale Mitchel"
>> <dmitchel@oda.state.or.us>
>>
>> Hi Cindi and Dale,
>>
>> I wanted to follow up with you relative to a Great-horned owl that was presented to us from Benton County, found dead and tested positive for the anticoagulents brodifacoum and bromadiolone, presumably from consumption of contaminated rodents. Lab report and submission form are attached.
>>
>> What are the next steps? I imagine it should at least be documented further.
>>
>> Thanks for the help.
>>
>> Anne Mary Myers
>> Assistant District Wildlife Biologist
>> Oregon Department of Fish and Wildlife
>> 7118 NE Vandenberg Ave.
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